INFORMATION DISCLOSURE STATEMENT (IDS) BY APPLICANT

(FORM PTO-1449 Modified)

| Application Number | 10/552,956 |
|--------------------------|----------------------|
| Filing Date (YYYY-MM-DD) | 2005-10-14 |
| First Named Inventor | Sang Won PARK et al. |
| Art Unit | 4143 |
| Examiner Name | Uber, Nathan C. |
| Attorney Docket Number | CU-4462 |

U.S. PATENTS

| EXAMINER INITIAL | U.S. PATENT NUMBER | ISSUE DATE (YYYY-MM-DD) | PATENTEE | CLASS | SUB- CLASS | FILING DATE (YYYY-MM-DD) |
|---------------------|--------------------|----------------------------|----------|-------|---------------|-----------------------------|
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U.S. PATENT APPLICATION PUBLICATIONS

| EXAMINER INITIAL | U.S. PATENT APPLICATION PUBLICATION NUMBER | PUBL. DATE (YYYY-MM-DD) | PATENTEE | CLASS | SUB- CLASS | FILING DATE (YYYY-MM-DD) |
|---------------------|--------------------------------------------|----------------------------|----------|-------|---------------|-----------------------------|
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FOREIGN PATENT DOCUMENTS

| | FOREIGN PATENT | COUNTRY | KIND | DUD! DATE | NAME OF DATEMETE OF APPLICANT OF | T | |
|------------------|-----------------|---------|------|----------------------------|-----------------------------------------------------|--------------|--------------|
| EXAMINER INITIAL | DOCUMENT NUMBER | COUNTRY | CODE | PUBL. DATE (YYYY-MM-DD) | NAME OF PATENTEE OR APPLICANT OF THE CITED DOCUMENT | TRANS YES | LATION NO |
| | 2001-092755 | JP | Α | 2001-04-06 | Fujitsu Ltd | | <u> </u> |
| | 2002-197252 | JP | Α | 2002-07-12 | Casio Comput Co Ltd | | |
| | 2006-235088 | JP | Α | 2006-09-07 | Sharp Corp | | |
| | | | | | | | |
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NON-PATENT LITERATURE DOCUMENTS

| EXAMINER INITIAL | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | |
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| EVALUED | | | | |
| EXAMINER | DATE CONSIDERED | | | |

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449) 12-22-08.